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Compositions containing gold particles on an alkaline earth titanate particle, prepared e.g. by precipitation or vapor deposition, are useful as catalyst for selective partial oxidation of hydrocarbon, e.g. of propene to propene oxide.

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Bibliographische Daten

Compositions containing gold particles on an alkaline earth titanate particle are claimed. An Independent claim is also included for the preparation of the composition by applying gold to the catalyst by deposition-precipitation, impregnation in solution, incipient-wetness, a colloid process, sputtering or chemical or physical vapor deposition.

Daten aus der **esp@cenet** Datenbank -- I2
